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[54] **WATER-BASED GRAVURE PRINTING INK**

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Related U.S. Application Data

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C09D 11/14

[52] **U.S. Cl.** **106/31.73**; 106/31.69;
106/31.75

[58] **Field of Search** 106/31.6, 31.73,
106/31.69, 31.75

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[57] **ABSTRACT**

A single fluid water-based gravure printing ink comprising water; a macromolecular resin binder comprised of resins soluble in water regardless of the pH of the water; resins water soluble at water pH value ranging from 7.5 to 10; and aqueous emulsion resins; pigment; and a hydroxyethyl ethylene urea re-wetting agent.

11 Claims, No Drawings